#### SEQUENCE LISTING

# (1) GENERAL INFORMATION:

- (i) APALICANT:
- MOORE, PAUL A.
- RUBEN, STEVEN M.
- EBNER, REINHARD
- (ii) TITLE OF INVENTION: TISSUE PLASMINOGEN ACTIVATOR-LIKE PROTEIN
- (iii) NUMBER OF SEQUENCES: 16
  - (iv) CORRESPONDENCE ADDRESS:
    - (A) ADDRESSEE: HUMAN GENOME SCIENCES, INC.
    - (B) STREET: 9410 KEY WEST AVENUE
    - (C) CLTY: ROCKVILLE
    - (D) STATE: MD
    - (E) COUNTRY: USA
    - (F) ZIA: 20850
    - (v) COMPUTER READABLE FORM:
      - (A) MEDIUM TYPE: Floppy disk
      - (B) COMPUTER: IBM PC compatible
      - (C) OPERATING SYSTEM: PC-DOS/MS-DOS
      - (D) SOFTWARE: PatentIn Release #1.0, Version #1.30
- (vi) CURRENT APPLICATION DATA:
  - (A) APPLICATION NUMBER:
  - (B) FILING DATE:
  - (C) CLASSIFICATION:
- (viii) ATTORNEY/AGENT INFORMATION:
  - (A) NAME: BROOKES, ANDERS A.
  - (B) REGISTRATION NUMBER: 36,373
  - (C) REFERENCE/DOCKET NUMBER: PF378
  - (ix) TELECOMMUNICATION INFORMATION:
    - (A) TELEPHONE: (301) 309-8504
    - (B) TELEFAX: \(301) 309-8512
- (2) INFORMATION FOR SEQ ID NO:1:
  - (i) SEQUENCE CHARACTERISTICS:
    - (A) LENGTH: 2329 base pairs
    - (B) TYPE: nucleic acid
    - (C) STRANDEDNESS single
    - (D) TOPOLOGY: linear
  - (ii) MOLECULE TYPE: DNA (genomic)
  - (ix) FEATURE:
    - (A) NAME/KEY: CDS
    - (B) LOCATION: 124..9\13
  - (ix) FEATURE:
    - (A) NAME/KEY: sig\_peptide
    - (B) LOCATION: 124..184
  - (ix) FEATURE:
    - (A) NAME/KEY: mat\_peptide
    - (B) LOCATION: 187..913

		(xi)	SE	QUEN	CE D	ESCR:	IPTIO	ON: S	SEQ :	ID NO	0:1:							
	ΓΤΑ(	CCAG	AAG A	AGCA:	raac.	AA G	GGCA	GGTC:	r GA	CTGC	AAGC	TGG	GACT(	GGG 2	AGGC	AGAGCC		60
(	GCC	GCCA	AGG (	egco	CTCG	GT T	AAAC	ACTG	G TCC	GTTC	AATC	ACC	rgcai	AGA (	CGAA	GAGGCA	1	120
i	AGG	Met		•											ATG Met		1	168
					•										GGC Gly		2	216
						•									TGC Cys 25		2	264
							•								TCG Ser		3	312
							1								CGC Arg	GGG Gly	3	360
															CGG Arg		4	804
								•							CCA Pro		4	156
									•						GAT Asp 105		5	504
															GAG Glu		5	552
f										•					ATG Met		6	500
															GGC Gly		6	548
7															TTG Leu		6	596
												,			CAG Gln 185	AAA . Lys	7	744
													•		GCC Ala		7	792
														•	GTC Val		8	340

ACC AGC CAG ACT CCA GTT GAC CCT CAG GAG GGC AGC ACC CCC CTT ATG 888 Thr Ser Gln Thr Pro Val Asp Pro Gln Glu Gly Ser Thr Pro Leu Met 22 O 225 230 GGC CAG GCC GGG ACT CCT GGG GCC T GAGCCCCCCC AGTGGGCAGG 933 Gly Gln Ala Gly Thr Pro Gly Ala 235 240 AGCCCATGCA GACACTGGTG CAGGACAGCC CACCCTCCTA CAGCTAGGAG GAACTACCAC 993 TTTGTGTTCT GGTTAAAACC CTACCACTCC CCCGCTTTTT TGGCGAATCC TAGTAAGAGT 1053 GACAGAAGCA GGTGGCCCTG TGGGCTGAGG GTAAGGCTGG GTAGGGTCCT AACAGTGCTC 1113 CTTGTCCATC CCTTGGAGCA GATTTTGTCT GTGGATGGAG ACAGTGGCAG CTCCCACAGT 1173 GATGCTGCTG CTAAGGGCTT CCAAACATTG CCTGCACCCC TGGAACTGAA CCAGGGATAG 1233 ACGGGGAGCT CCCCCAGCT CCTCTGTGCT TTACTAAGAT GGCTCAGTCT CCACTGTGGG 1293 CTTGAGTGGC ATACACTGTT ATTCATGGTT AAGGTAAAGC AGGTCAAGGG ATGGCATTGA 1353 AAAAATATAT TTAGTTTTTA AAATATTTGG GATGGAACTC CCTACTGACC TCTGACAACT 1413 GGAAACGAGT TTGTACTGAA\GTCAGAACTT TGGGTTGGGA ATGAGATCTA GGTTGTGGCT 1473 GCTGGTATGC TTCAGCTTGC TGGCAATGAT GTGCCTTGAC AACCGTGGGC CAGGCCTGGG 1533 CCCAGGGACT CTTCCTGTTT CATAAGGAAA GGAAGAATTG CACTGAGCAT TCCACTTAGG 1593 AAGAGGATAG AGAAGGATCT GCTCCGCCTT TGGCCACAGG AGCAGAGGCA GACCTGGGAT 1653 GCCCCAGTTT CTCTTCAGGG ATGGATAGTG ACCTGTCTTC ATTTTGCACA GGTAAGAGAG 1713 TAGTTAGCTA ACCTATGGGA ATTATACTGT GGGGCCTTGT GAGCTGCTTC TAAGAGGCTA 1773 ACCTGGAAAC TAAGCTCAGA GGCAAGGTAA TAAAGCACTT CAGGGCTTGC TCCCCAAGTG 1833 GGCCTGATTT AGCAGGTGGT CTGCGGGCGT CCAGGTCAGC ACCTTCCTGT AGGGCACTGG 1893 GGCTAGGGTC ACAGCCCCTA ACTCATAAAG CAATCAAAGA ACCATTAGAA AGGGCTCATT 1953 AAGCCTTTTG GACACAGGAC CCCAGAGAGG AAAAAGTGAC TTGCCCAAGG TCGTAAGCAA 2013 GCTACTGGCA TGGCAAGAGC CCAGCTTCCT\GACGGAGCGC AACATTTCTC CACTGCACTG 2073 TGCTAGCAGC TCAGCAGGGC CTCTAACCTG TGATGTCACA CTCAAGAGGC CTTGGCAGCT 2133 CCTAGCCATA GAGCTTCCTT TCCAGAACCC TTCCACTGCC CAATGTGGAG ACAGGGGTTA 2193 GTGGGGCTTT CTATGGAGCC ATCTGCTTTG GGGACCTAGA CCTCAGGTGG TCTCTTGGTG 2253 TTAGTGATGC TGGAGAAGAG AATATTACTG GTTTCTATTATAAAG GCATTTCTCT 2313 ATAAAAAAA AAAAAA 2329

# (2) INFORMATION FOR SEQ ID NO:2:

- (i) SEQUENCE CHARACTERISTICS:
  - (A) LENGTH: 263 amino acids
  - (B) TYPE: amino acid
  - (D) TOPOLOGY: linear
- (ii) MOLECULE TYPE: protein

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(x) SEQUENCE DESCRIPTION: SEQ ID NO:2:

Met Leu Leu Ala Trp Val Gln Ala Phe Leu Val Ser Asn Met Leu Leu -21 -20 -10

Ala Glu Ala Tyr Gly Ser Gly Gly Cys Phe Trp Asp Asn Gly His Leu
-5 1 5 10

Tyr Arg Glu Asp Gln Thr Ser Pro Ala Pro Gly Leu Arg Cys Leu Asn 20 25

Trp Leu Asp Ala Gln Ser Gly Leu Ala Ser Ala Pro Val Ser Gly Ala 30 40

Gly Asn His Ser Tyr Cys Arg Asn Pro Asp Glu Asp Pro Arg Gly Pro
45 50 55

Trp Cys Tyr Val Ser\Gly Glu Ala Gly Val Pro Glu Lys Arg Pro Cys 60 70 75

Glu Asp Leu Arg Cys Pro Glu Thr Thr Ser Gln Ala Leu Pro Ala Phe 80 85 90

Thr Thr Glu Ile Gln Glu Ala Ser Glu Gly Pro Gly Ala Asp Glu Val

Gln Val Phe Ala Pro Ala Asn Ala Leu Pro Ala Arg Ser Glu Ala Ala 110 120

Ala Val Gln Pro Val Ile Gly Ile Ser Gln Arg Val Arg Met Asn Ser 125 130 135

Lys Glu Lys Lys Asp Leu Gly Thr Leu Gly Tyr Val Leu Gly Ile Thr 140 145 150 155

Met Met Val Ile Ile Ile Ala | le Gly Ala Gly Ile Ile Leu Gly Tyr 160 165 170

Ser Tyr Lys Arg Gly Lys Asp Leu Lys Glu Gln His Asp Gln Lys Val

Cys Glu Arg Glu Met Gln Arg Ile Thr Leu Pro Leu Ser Ala Phe Thr

Asn Pro Thr Cys Glu Ile Val Asp Glu Lys Thr Val Val His Thr 205 210 215

Ser Gln Thr Pro Val Asp Pro Gln Glu Gly Ser Thr Pro Leu Met Gly 220 225 230 235

Gln Ala Gly Thr Pro Gly Ala 240

- (2) INFORMATION FOR SEQ ID NO:3:
  - (i) SEQUENCE CHARACTERISTICS:
    - (A) LENGTH: 372 amino acids
    - (B) TYPE: amino acid
    - (C) STRANDEDNESS: single
    - (D) TOPOLOGY: linear
  - (ii) MOLECULE TYPE: protein

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Tyr Val Phe Lys Ala Gly Lys Tyr Ser Ser Glu Phe Cys Ser Thr Pro 1 5 10 15

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:3:

Ala Cys Ser Glu Gly Asn Ser Asp Cys Tyr Phe Gly Asn Gly Ser Ala 25 30

Tyr Arg Gly Thr His Ser Leu Thr Glu Ser Gly Ala Ser Cys Leu Pro

Trp Asn Ser Met Ile Leu Ile Gly Lys Val Tyr Thr Ala Gln Asn Pro
50 60

Ser Ala Gln Ala Deu Gly Leu Gly Lys His Asn Tyr Cys Arg Asn Pro
65 75 80

Asp Gly Asp Ala Lys\Pro Trp Cys His Val Leu Lys Asn Arg Arg Leu
85 \qquad 90 \qquad 95

Thr Trp Glu Tyr Cys Asp Val Pro Ser Cys Ser Thr Cys Gly Leu Arg

Gln Tyr Ser Gln Pro Gln Phe Arg Ile Lys Gly Gly Leu Phe Ala Asp

Ile Ála Ser His Pro Trp Gla Ala Ala Ile Phe Ala Lys His Arg Arg 130 135 140

Ser Pro Gly Glu Arg Phe Leu Cys Gly Gly Ile Leu Ile Ser Ser Cys
145 150 155 160

Trp Ile Leu Ser Ala Ala His Cys\Phe Gln Glu Arg Phe Pro Pro His

His Leu Thr Val Ile Leu Gly Arg Thr Tyr Arg Val Val Pro Gly Glu
180 189 190

Glu Glu Gln Lys Phe Glu Val Glu Lys Tyr Ile Val His Lys Glu Phe 195 200 205

Asp Asp Asp Thr Tyr Asp Asn Asp Ile Ala\Leu Leu Gln Leu Lys Ser 210 220

Asp Ser Ser Arg Cys Ala Gln Glu Ser Ser Val Val Arg Thr Val Cys 235 240

Leu Pro Pro Ala Asp Leu Gln Leu Pro Asp Trp Thr Glu Cys Glu Leu 245 250 255

Ser Gly Tyr Gly Lys His Glu Ala Leu Ser Pro Phe Tyr Ser Glu Arg

Leu Lys Glu Ala His Val Arg Leu Tyr Pro Ser Ser Arg Cys Thr Ser 275 280 285

Gln His Leu Leu Asn Arg Thr Val Thr Asp Asn Met Leu Cys Ala Gly 290 295 300

Asp Thr Arg Ser Gly Gly Pro Gln Ala Asn Leu His Asp Ala Cys Gln 305 310 315 320

Gly Asp Ser Gly Gly Pro Leu Val Cys Leu Asn Asp Gly Arg Met Thr

Leu Val Gly Ile Ile Ser Trp Gly Leu Gly Cys Gly Gln Lys Asp Val

345

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(i) SEQUENCE CHARACTERISTICS:

(A) LENGTH: 461 base pairs
(B) TYPE: nucleic acid
(C) STRANDEDNESS: single
(D) TOPOLOGY: linear

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Pro Gly Val Tyr Thr Lys Val Thr Asn Tyr Leu Asp Trp Ile Arg Asp 365	)
Asn Met Arg Pro	
(2) INFORMATION FOR SEQ ID NO:4:	
(i) SEQUENCE CHARACTERISTICS:  (A) LENGTH: 250 base pairs  (B) TYPE: nucleic acid  (C) STRANDEDNESS: single  (D) TOPOLOGY: linear	
(ii) MOLECULE TYPE: DNA (genomic)	
(xi) SEQUENCE DESCRIPTION: SEQ ID NO:4:	
ATTGCACTGA GCATTCCACT TAGGAAGAGG ATAGAGAAGG ATCTGCTCCG CCTTTGGCCA	60
CAGGAGCAGA GGCAGACCTG GGATGCCCCA TTTCTCTTCA GGGATGGATA GTGACCTGTC	120
TTCATTTTGC ACAGGTAAGA GAGTAGTTAG CTAACCTATG GGAATTATAC TGTGGGGCCT	180
TGTAGCTGCT TCTAAGAGGC TAACCTGGAA ACTAAGCTCA GAGGCAAGGT AATAAAGCAC	240
TTCAGGGCTT	250
(2) INFORMATION FOR SEQ ID NO:5:\	
(i) SEQUENCE CHARACTERISTICS:  (A) LENGTH: 247 base pairs  (B) TYPE: nucleic acid  (C) STRANDEDNESS: single  (D) TOPOLOGY: linear	
(ii) MOLECULE TYPE: DNA (genomic)	
(xi) SEQUENCE DESCRIPTION: SEQ ID NO 5:	
ATAGAGAAAT GCCTTTATAG AAAAGTAGAA ACCAGTAA\A TTCTCTTCTC CAGCATCACT	60
AACACCAAGA GACCACCTGA GGTCTAGGTC CCCAAAGCAG ATGGCTCCAT AGAAAGCCCC	120
ACTAACCCGT CTCCACATTG GGCAGTGGAA GGGTTCTGGA AAGGAAGCTC TATGGCTAGG	180
AGCTGCCAAG GCCTCTTGAG TGTGACATCA CAGGTTAGAG GCCTGCTGA GCTGCTAGCA	240
CAGTGCA	247
(2) INFORMATION FOR SEQ ID NO:6:	

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# (ii) MOLECULE TYPE: DNA (genomic)

(X1) SEQUENCE DESCRIPTION: SEQ ID NO:6:	
AATTCGGCAA GAGTAACAGGC ATAACAAGGG TAGGTCTGAC TGCAGCTGGG ACTGGGAGGC	60
AGAGCACGCC AAGGGGGCCT CGGTTAAACA CTGGTCGTTC AATCACCTGC AAACGAGGAG	120
GCAAGGATGC TGTTGGCCTG GGTACAGCAT TCCTGGTCAG CAACATGCTC CTAGCGTAAG	180
CCTATGGATC TGGAGGCTGT TTCTGGGACA ACGGCCACTG TACCCGGAGG ACCAGACCTT	240
CCCGGCCGGT CCTCGTGCCT CAACTGGCTG GACGCGCAGG GCTGCCTGGG CCCCCTTTTC	300
GGTCAAATTT CACAGTTTAC TTCGAAACCG GGACGGGGCC GTGGGGGCCC TGGTGGTTAG	360
TTTGGGGTCG GGTTTTCTTA AAAAGGTTT TTGGGGCCGG TTTTCGGAAC CATTTCGGTT	420
GAATTTTTTA GGGAAATTTC AGGAGTTTTT TAAGGGCCAT T	461
(2) THEORMATION FOR SECTION NO.7.	

- INFORMATION FOR SEQ ID \NO:7:
  - (i) SEQUENCE CHARACTERISTICS:
    - (A) LENGTH: 399 başe pairs
    - (B) TYPE: nucleic àcid
    - (C) STRANDEDNESS: stingle
    - (D) TOPOLOGY: linear
- (ii) MOLECULE TYPE: DNA (genomic)

### (xi) SEQUENCE DESCRIPTION: SEQ ID NO:7:

GGCAAGTTGC AGAACTGGAA ACGAGTTTGT ÀCAGAAGTCA GAACTTTGGG TTAGGAATGA 60
GATCTAGGTT GTGGCTGCTG GTATGCTTCA TTGCTGGCAA TAATGTGCCT TGACAACCGT 120
GGGCCAGGCC TGGGACCAGG GACTCTTCCT GTTTCATAAG GAAAGGAAGA ATTGCACTGA 180
GCATTCCACT TAGGAAGAGG ATAGAGCAAG GAATCTGCTC CGCTTTGGCC ACAGGAGCAG 240
AGGCAGACCT GGGATGCCCC AGTTCTCTT CAGGGATGGG ATAGTGACCT GTCTTACATT 300
TTGCACAGGT AAAGAGAGTT AGTTAGCTAA CCTATTGGGC TTTATTACTT GGGGCTTGTG 360
AGCTGCTTTT TAAGAGGTTA ACCTGGAACT AAAGTTCAG 399

- (2) INFORMATION FOR SEQ ID NO:8:
  - (i) SEQUENCE CHARACTERISTICS:
    - (A) LENGTH: 334 base pairs
    - (B) TYPE: nucleic acid
    - (C) STRANDEDNESS: single
      (D) TOPOLOGY: linear
  - (ii) MOLECULE TYPE: DNA (genomic)
  - (xi) SEQUENCE DESCRIPTION: SEQ ID NO:8:

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TAATTCGGCA AGGGACAGGT CTGACTGCAG CTGGGACTGG	GAGGCAGAGC	CGTCAAGGGG	60
GCCTCGGTTA AACACTGGTC GTTCAATCAC CTGCAACGAG	AGGCAAGGAT	GCTGTTGGCC	120
TGGGTACAA CATTCCTGTC AGCAACATGC TCCTAGCAGA	AAGCCTATGG	ATCTGGGAGG	180
CTGTTTCTGG GACAACGCC ACCTGTACCG GAGGACCAGA	CCTCCCGGC	CGGGCCTTCC	240
GTGGCCTTCA ATGGTTTGA CGTGGCAAAG GGGCTTGTCT	GGCCCTTTTG	GGGGAAAATT	300
ACAAGTTTTA ATTGTCCCGG AAAACCTGGA GAGG			334
(2) INFORMATION FOR SEQ ID NO:9:  (i) SEQUENCE CHARACTERISTICS:  (A) LENGTH: 472 base pairs  (B) TYPE nucleic acid  (C) STRANDEDNESS: single  (D) TOPOLOGY: linear  (ii) MOLECULE TYPE: DNA (genomic)			

(xi) SEQUENCE DESCRAPTION: SEQ ID NO:9:

AATTCGGCAG AGGGAGAGGG AGATGCAGCG AATCACTCTG CCCTTGTCTG CCTTCACCAA 60 CCCCACCTGT GAGATTGTGG ATGAGAAGAC TGTCGTGGTC CACACCAGCC AGACTCCAGT 120 TGACCCTCAG GAGGGCAGCA CCCCCCTTAT GGGACCAGGC CGGGGACTCC TGGGGCCTGA 180 GCCCCCAGT GGGGCAGGAG CCATGGÒAGA CACTGGTGCA GGACAGCCAC CCTCCTTACA 240 GCTAGGGGGA ACTACCACTT TGTGTTTCTG GTTTAAAACC CTACCACTCC CGGATTTTTT 300 GGCGGATTCC TTAGTTAAGA GTACAGAAG AGGTGGGCCT ATGGCTTGGA GGGTAAGGTG 360 GGGTAGGGTT CCTAAAAGTG GGTTCTTGGT \TGCTCCTGGG AGGAAGATTT TGGTTTTGGT 420 GGGGACAGTG GCAGTTTCCA CAGGTTGTTG TGTTAAGGGG TTCAAAAAAT TG 472

(2) INFORMATION FOR SEQ ID NO:10:

- (i) SEQUENCE CHARACTERISTICS:
  - (A) LENGTH: 291 base pairs
  - (B) TYPE: nucleic acid
  - (C) STRANDEDNESS: single
  - (D) TOPOLOGY: linear
- (ii) MOLECULE TYPE: DNA (genomic)

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:10:

GGGCACGAGA TGAACTCCAA GGAGAAAAAG GACCTGGGAA CTCTGGGTAT GACGGTCCCC 60

CACCCCTGCC CTTGTTGGGA TTCATCAAGA GATGTCATTT GCTGATTGTC TAGGGTGTGG 120

CTAATGGGAC CTTGTGTCCT ATCCTTGGCA GGCTACGTGC TGGGCATTAC CATGATGGTG 180

ATCATCATTG CCATCGGAGC TGGCATCATC TTGGGCTACT CTACAAGAGG TCAGTAGCTT 240

CTCTTCTGGG CCTCTTAGG AGGAGGGGAG GAAGGTACAC AAAGTCAAAC T	291
(2) INFORMATION FOR SEQ ID NO:11:	
<ul> <li>(i) SEQUENCE CHARACTERISTICS:</li> <li>(A) LENGTH: 28 base pairs</li> <li>(B) TYPE: nucleic acid</li> <li>(C) STRANDEDNESS: single</li> <li>(D) TOPOLOGY: linear</li> </ul>	
(ii) MOLECULE TYPE: DNA (genomic)	·
(xi) SEQUENCE DESCRIPTION: SEQ ID NO:11:	
GGCCGACATG TCTGGAGGCT GTTTCTGG	28
(2) INFORMATION FOR SEQ ID NO:12:	
<ul> <li>(i) SEQUENCE CHARACTERISTICS:</li> <li>(A) LENGTH: 33 base pairs</li> <li>(B) TYPE: nucleic acid</li> <li>(C) STRANDEDNESS: single</li> <li>(D) TOPOLOGY: linear</li> </ul>	•
(ii) MOLECULE TYPE: DNA (genomic)	
(xi) SEQUENCE DESCRIPTON: SEQ ID NO:12:	
GGCGGAAGCT TATTAGGCCC CAGGAGTCCC GGC	33
(2) INFORMATION FOR SEQ ID NO:13:	
<ul> <li>(i) SEQUENCE CHARACTERISTICS:</li> <li>(A) LENGTH: 36 base pairs</li> <li>(B) TYPE: nucleic acid</li> <li>(C) STRANDEDNESS: single</li> <li>(D) TOPOLOGY: linear</li> </ul>	
(ii) MOLECULE TYPE: DNA (genomic)	
(xi) SEQUENCE DESCRIPTION: SEQ ID NO:13:	
GGCCGGGATC CGCCATCATG CTGTTGGCCT GGGTAC	36
(2) INFORMATION FOR SEQ ID NO:14:	
<ul> <li>(i) SEQUENCE CHARACTERISTICS: <ul> <li>(A) LENGTH: 35 base pairs</li> <li>(B) TYPE: nucleic acid</li> <li>(C) STRANDEDNESS: single</li> <li>(D) TOPOLOGY: linear</li> </ul> </li> </ul>	
(ii) MOLECULE TYPE: DNA (genomic)	

	(xi) SEQUENCE DESCRIPTION: SEQ ID NO:14:	
	GGCCGGGTAC CTTATTAGC CCCAGGAGTC CCGGC	35
	(2) INFORMATION FOR SEQ ID NO:15:	
	<ul> <li>(i) SEQUENCE CHARACTERISTICS:</li> <li>(A) LENGTH: 36 base pairs</li> <li>(B) TYPE: nucleic acid</li> <li>(C) STRANDEDNESS: single</li> <li>(D) TOPOLOGY: linear</li> </ul>	
	(ii) MOLECULE TYPE: DNA (genomic)	
July	(xi) SEQUENCE DESCRIPTION: SEQ ID NO:15:	
CADAL	GGCCGGGATC CGCCATCATG CTGTTGGCCT GGGTAC	36
	(2) INFORMATION FOR SEQ TD NO:16:	
	<ul> <li>(i) SEQUENCE CHARACTERISTICS:</li> <li>(A) LENGTH: 35 base pairs</li> <li>(B) TYPE: nucleic acid</li> <li>(C) STRANDEDNESS: single</li> <li>(D) TOPOLOGY: linear</li> </ul>	
	(ii) MOLECULE TYPE: DNA (genomic)	
	(xi) SEQUENCE DESCRIPTION; SEQ ID NO:16:	
	GGCCGGGTAC CTTATTAGGC CCCAGGAGTC CCGGC	35